BEFORE THE 1 POLLUTION CONTROL HEARINGS BOARD STATE OF WASHINGTON 2 3 IN THE MATTER OF 4 EVAN MORRIS dba PALMER COKING COAL Co, 5 PCHB No. 79-173 Appellant, 6 FINAL FINDINGS OF FACT, v. CONCLUSIONS OF LAW 7 AND ORDER PUGET SOUND AIR POLLUTION 8 CONTROL AGENCY, 9 Respondent. 10

THIS MATTER, the appeal of three \$250 civil penalties for the alleged violations of Section 9.03(b) of respondent's Regulation I, five \$250 civil penalties for the alleged violations of Section 8.02 of respondent's Regulation I, and one \$250 civil penalty for the alleged violation of Section 9.15(c) of respondent's Regulation I, totaling \$2250 in civil penalties, came before the Pollution Control Hearings Board, Chris Smith, member, at a formal hearing in Seattle on December 18, 1979. Nancy E. Curington presided.

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Appellant represented himself. Respondent was represented by its attorney, Keith D. McGoffin.

Having read the transcript of the testimony, having examined the exhibits and having considered the contentions of the parties, the Pollution Control Hearings Board makes these

FINDINGS OF FACT

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Pursuant to RCW 43.21B.260, respondent has filed a certified copy of its Regulation I, and amendments thereto, with this Board and they are noticed.

ΙI

Palmer Coking Coal has operated a landfill site in the Newcastle area in King County for the past 10-12 years. Early in the morning of August 9, 1979, a fire was discovered at the landfill site; the fire, the source of which remains unknown, continued to burn until some time after August 22, 1979.

III

On August 9, 1979, at approximately 8:30 a.m., respondent's inspector Harris observed a large plume of smoke in the Kennydale area while he was driving northbound on Interstate 5 near Southcenter Shopping Center. He proceeded to the source of the fire at the landfill site and upon arrival, at approximately 10:00 a.m., he observed a fire about 400 feet long, 10-20 feet deep along the ridge. He observed automobile tires, creosote-soaked poles and construction debris in the fire. The inspector asked the owner if he knew how and when the fire had started. The owner responded that he had first

learned of it at 6:00 that morning and that the fire department had declined to extinguish the fire, stating that it preferred to allow the owner to extinguish the fire by dumping quantities of dirt on the fire. Harris observed two tractors moving dirt around the edges of the fire; they appeared to be attempting to contain the fire. After positioning himself, he observed the brown-colored plume and recorded 100% opacity for twenty consecutive minutes. The inspector then issued Notice of Violation No. 16442 to an employee of the appellant. On September 21, 1979, respondent sent by certified mail Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 9.03(b)(2) of respondent's Regulation I and Notice and Order of Civil Penalty of \$250 for the alleged violation 8.02(3) of respondent's Regulation I.

ΙV

On August 13, 1979, at approximately 1:30 p.m., respondent's inspector Vaughn was at a meeting with officials from Washington State Department of Ecology, the U. S. Environmental Protection Agency, Puget Sound Air Pollution Control Agency, and appellant Morris at the landfill site. At that time the inspector observed airborne dust rising from heavy equipment (trucks, scrapers, etc.) hauling dirt. The appellant's water truck was temporarily nonfunctional due to a flat tire. He also observed several hundred feet of open fire containing plastics, paint cans, scrap lumber, plaster, etc. He did not observe any attempt being made to dump either dirt or water on the fire itself. At 2:40 p.m., after positioning himself, Vaughn observed the whitish-blue plume and recorded opacity of 100% for twenty

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consecutive minutes. After talking with Morris, who speculated that the cause of the fire was heat from oxidation in the ground or a blackened stump, the inspector issued three Notices of Violation, No. 16503, No. 16501, and No. 16502. On September 21, 1979, respondent sent by certified mail Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 9.15(c), Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 9.03(b) and Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 9.03(b) and Section 8.02(3) of respondent's Regulation I.

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On August 16, 1979, at approximately 2:30 p.m., respondent's inspector Vaughn returned to the landfill site to check the fire. Th€ fire, at that time about 1000 square feet, was still burning and contained construction debris, plastic bags, natural vegetation, etc. After positioning himself, he recorded 90% opacity for twenty The inspector then issued Notice of Violation consecutive minutes. No. 16507 and Notice of Violation No. 16508 to the caretaker at the landfill site. On September 21, 1979, respondent sent by certified mail Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 9.03(b) and Notice and Order of Civil Penalty of \$250 for the alleged violation of Sections 8.02(3) and 8.02(4) of respondent's Regulation I. There was no showing that appellant intended to burn the materials for the purpose of demolition of those materials.

VΙ

On August 20, 1979, at approximately 11:30 a.m., respondent's FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER 4

Inspector Vaughn met with the Health and Fire Departments at the landfill site. At that time the fire was approximately 1/4 mile across, twenty to thirty feet deep. The fire consisted of natural vegetation, paper, tires, wallboard, wiring, plastics, etc. Vaughn did not observe any water, chemical or dirt being dumped onto the fire, although dirt was being dumped close to the fire's edge in an apparent attempt to contain the fire. The inspector sent Notice of Violation No. 16510 to the appellant by certified mail; on September 21, 1979, respondent sent by certified mail Notice and Order of Civil Penalty of \$250 for the alleged violation of Sections 8.02(3), and 8.02(4) of respondent's Regulation I. There was no showing that appellant intended to burn materials for the purpose of demolition of those materials.

VII

On August 22, 1979, at approximately 2:50 p.m., respondent's inspector Harris, while on a routine surveillance of the area, observed numerous small plumes of smoke. He advised appellant Morris of his intent to issue a Notice of Violation for failure to completely extinguish the fire, although it appeared to be mostly contained. He issued Notice of Violation No. 16447 to an employee at the site; on September 21, 1979 respondent sent by certified mail Notice and Order of Civil Penalty of \$250 for the alleged violation of Section 8.02(3) of respondent's Regulation I.

VIII

All of the above Notices and Orders of Civil Penalties are subjects of the appeal herein.

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In August of 1979, the weather was unusually hot and dry; consequently, the fire danger was great.

The appellant's landfill site is one and one-half miles to the nearest source of water. Appellant required its two CAT operators to work overtime during the fire and attempted to extinguish and contain the fire by depositing dirt onto the fire's edge. Due to the heat of the fire, the employees and equipment could not get very close to the Appellant has previously had experience with fires; they fire itself. are to be expected due to the nature of landfills.

XΙ

Any Conclusion of Law which should be deemed a Finding of Fact is hereby adopted as such.

From these Findings, the Board comes to these

CONCLUSIONS OF LAW

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Section 9.03(b) of respondent's Regulation I makes it unlawful for any person to cause or allow the emission of any air contaminant for a period totaling more than three minutes in any one hour which is of an opacity equal to or greater than 20%.

Section 8.02(3) of respondent's Regulation I makes it unlawful for any person to cause or allow any outdoor fire containing garbage, dead animals, asphalt, petroleum products, paints, rubber products, plastics or any substance other than natural vegetation which normally

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

emits dense smoke or obnoxious odors.

Section 8.02(4) of respondent's Regulation I makes it unlawful for any person to cause or allow any outdoor fire for the purpose of demolition, salvage or reclamation of materials.

Section 9.15(c) of respondent's Regulation I makes it unlawful for any person to cause or permit untreated open areas located within a private lot or roadway to be maintained without taking reasonable precautions to prevent particulate matter from becoming airborne.

Section 3.29 of respondent's Regulation I provides for a civil penalty of up to \$250 per day for each violation of Regulation I.

ΙI

Appellant violated Section 9.03(b) of respondent's Regulation I as alleged, on August 9, 1979, August 13, 1979, and August 16, 1979, by allowing an emission of smoke in excess of the limits established by the regulations.

III

Appellant violated Section 8.02(3) of respondent's Regulation I as alleged, on August 9, 1979, August 13, 1979, August 16, 1979, August 20, 1979, and August 22, 1979, by allowing an outdoor fire containing prohibited materials to continue to burn.

ΙV

Appellant did not violate Section 9.15(c)(4) of respondent's Regulation I as alleged on August 13, 1979, by causing or permitting untreated open areas located within a private lot or roadway to be maintained without taking reasonable precautions to prevent particulate matter from becoming airborne. Appellant's evidence showed that he did take reasonable precautions to control the dust.

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FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

Respondent did not show that appellant violated Section 8.02(4) as alleged on August 16, 1979, and August 20, 1979, by allowing an outdoor fire for the purpose of demolition of materials.

VI

Although appellant has violated the above two sections of respondent's Regulation I, there are factors which justify mitigation of the penalty. First of all, although he allowed it to continue burning for weeks after it began, the cause of the fire's ignition was apparently not the fault of the appellant. Secondly, the weather had been unusually hot, increasing the fire danger. Finally, the appellant did make an attempt to contain the fire by using existing personnel. However, given the extreme duration and size of the fire, it does appear that appellant reasonably should have expanded his efforts to extinguish the fire by securing additional personnel and equipment. Consequently, the \$250 civil penalty for the alleged violation of Section 9.15(c) should be set aside; civil penalties No. 4404 and 4405, for \$250 each, should be halved because Section 8.02(4) was not violated. The remaining civil penalties should be affirmed, but \$500 should be suspended on the provision that appellant not violate respondent's regulations for a period of two years.

Any Finding of Fact which should be deemed a Conclusion of Law is hereby adopted as such.

From these Conclusions the Board enters the following

ORDER

The one \$250 civil penalty for the alleged violation of Section 8

9.15 (c) is set aside. Two Civil Penalties of \$250, each for violation of 8.02 (3) and the alleged violation of 8.02(4), are each reduced to \$125. Three Civil Penalties of \$250 each for violation of 9.03 (b), and three civil penalties of \$250 each for violation of 8.02(3), are affirmed. A total of \$1750 in penalties is sustained, with \$500 of that amount suspended on the condition that appellant not violate respondent's regulations for a period of two years after this Order becomes final.

DONE this $10^{\frac{th}{2}}$ day of March, 1980.

POLLUTION CONTROL HEARINGS BOARD

NAT W. WASHINGTON, Chairman

CHRIS SMITH, Member

DAVID AKANA, Member

FINAL FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

CERTIFICATION OF MAILING

I, Trish Ryan, certify that I mailed, postage prepaid, copies of the foregoing document on the 10th day of February, 1980, to each of the following-named parties at the last known post office addresses, with the proper postage affixed to the respective envelopes:

Mr. Evan D. Morris
Palmer Coking Coal Company
P. O. Box A
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Mr. Keith D. McGoffin Rovai, McGoffin & Turner 818 South Yakima Avenue Tacoma, WA 98405

Mr. Ronald Busby
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TRISH RYAN Docket Clerk